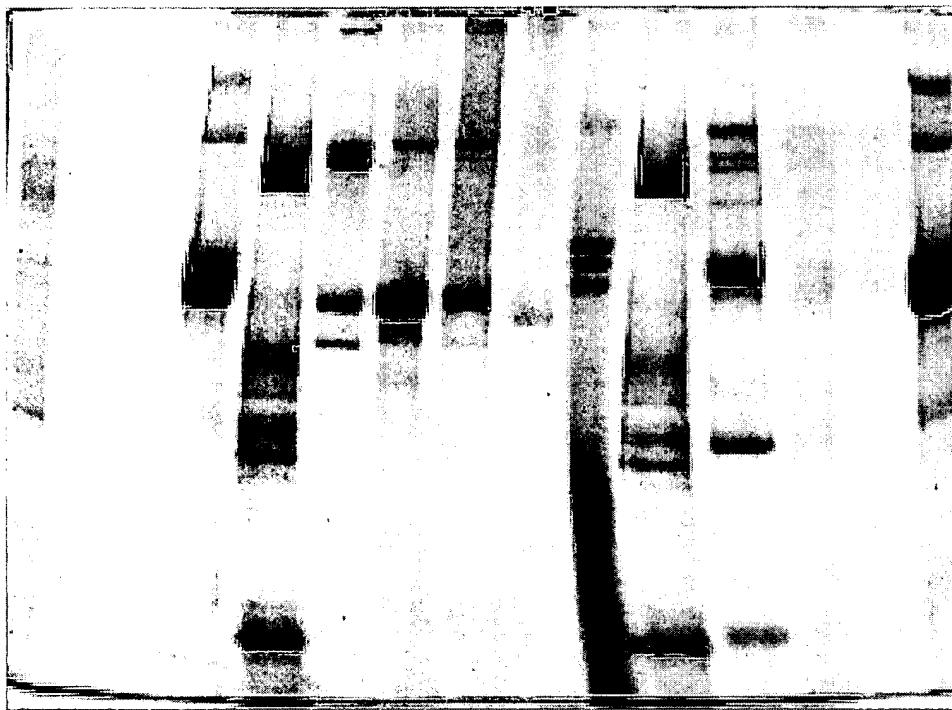


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Figure 1: 6% SDS-PAGE of Cannonball Jellyfish Extracts



S = Standard mw marker

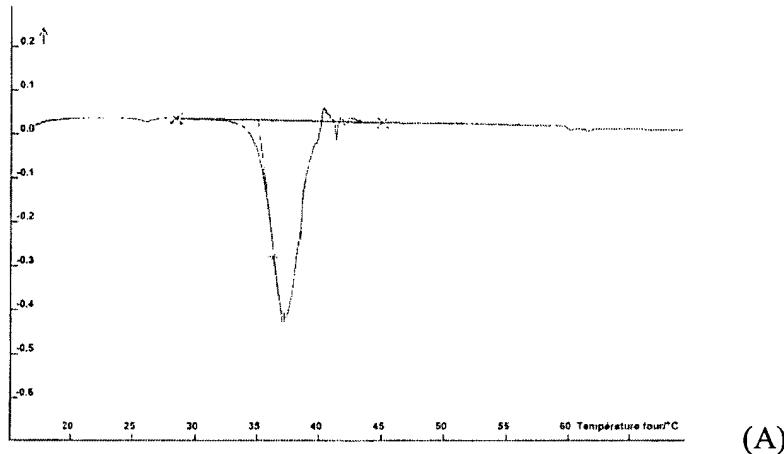
I-V = Collagen types I-V

Legs: 1 = Water soluble, 2 = NaOH soluble, 3 = Acid soluble, 4 = Pepsin-solubilized

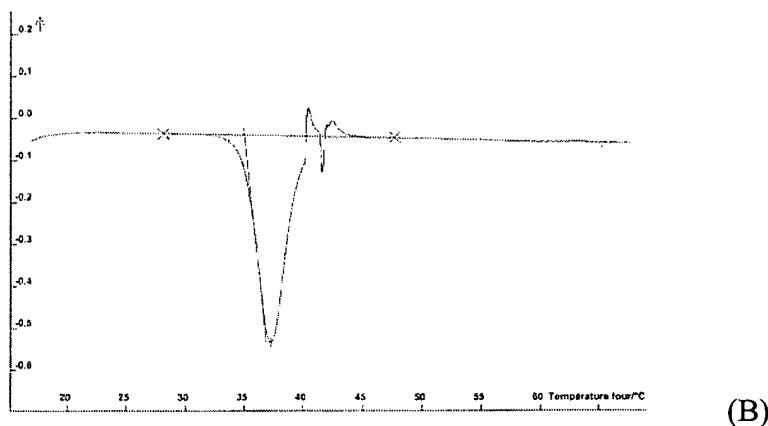
Umbrella: 5 = Water soluble, 6 = NaOH soluble, 7 = Acid soluble, 8 = Pepsin-solubilized



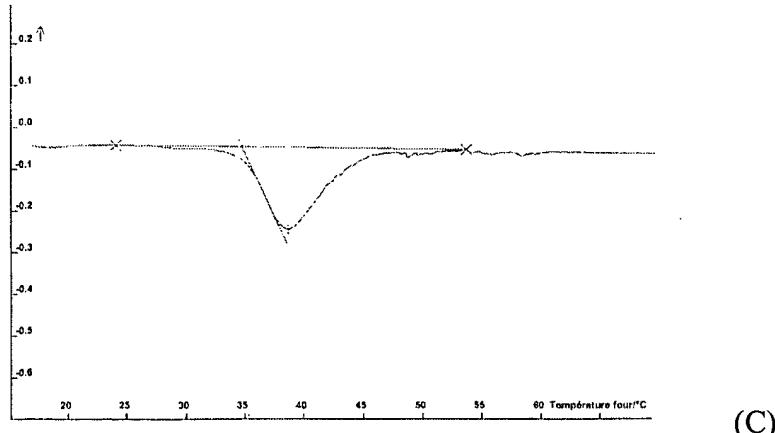
Figure 2. Micro DSC Thermograms of 3.0 M (A), 3.5 M (B) fractions of Cannoball jellyfish collagen and Type II collagen (C)



(A)



(B)



(C)



Table 1: Enthalpies and Peak Temperatures of Micro DSC Thermograms

Sample	Mass (mg)	Endothermic peak	
		Enthalpy (J/g)	Top of peak (°C)
Type I standard	2.62	14.80	63.13
Type II standard	3.17	47.49	38.70
3.0 M NaCl ppt	3.1	47.37	37.22
3.5 M NaCl ppt	3.48	48.25	37.32